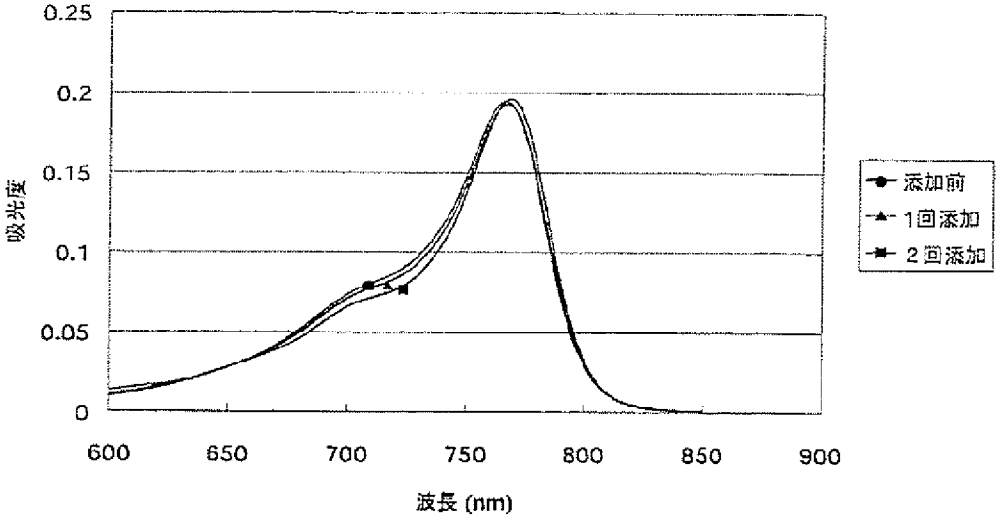
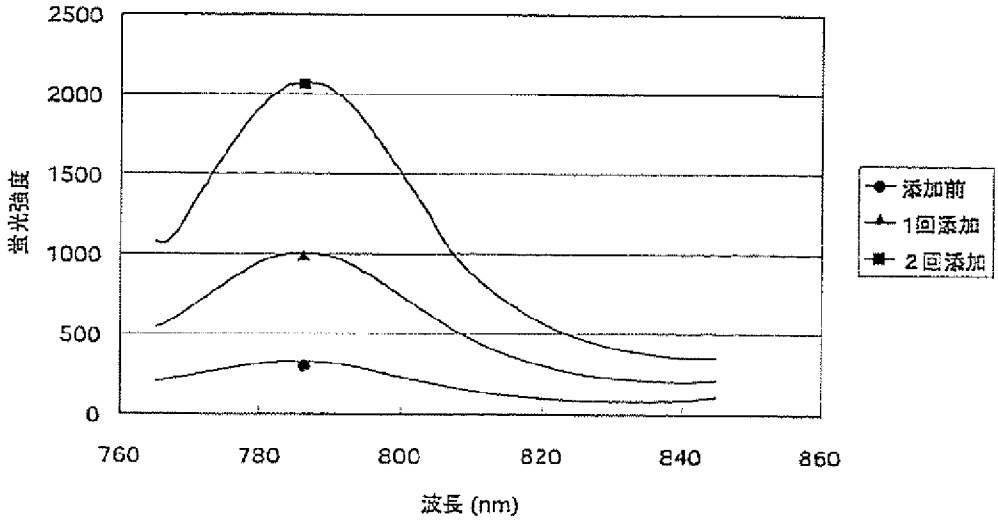
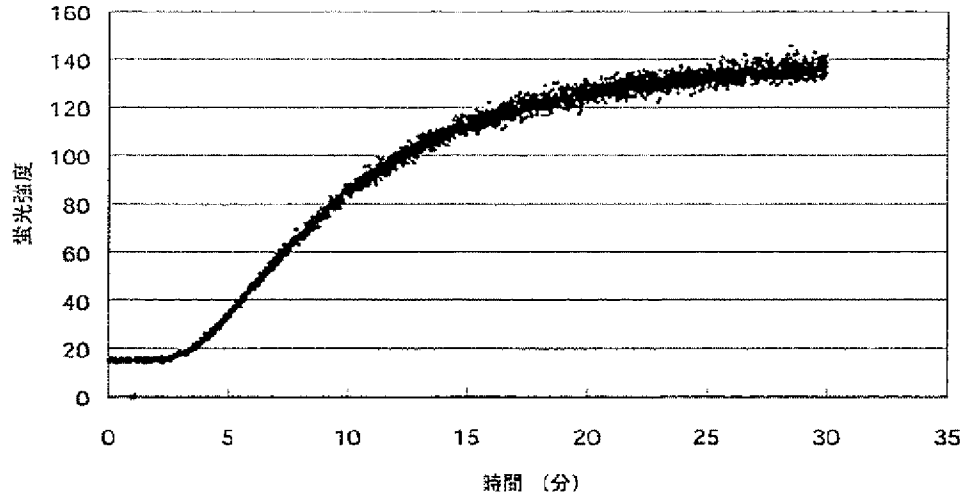
[図1]


0.25
0.2
0.15
0.1
0.05
0
吸光度
600
650
700
750
800
850
900
波長 (nm)
添加前
1回添加
2回添加

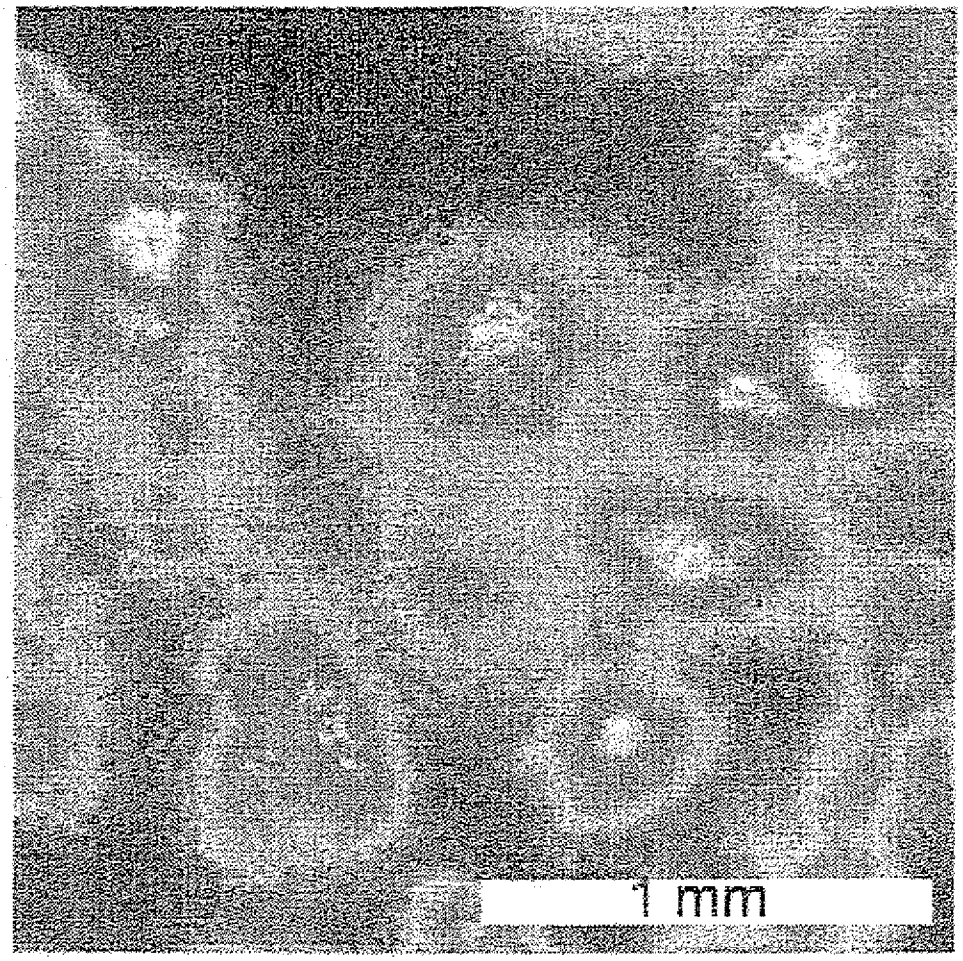
[図2]


2500
2000
1500
1000
500
0
蛍光強度
760
780
800
820
840
860
波長 (nm)
添加前
1回添加
2回添加

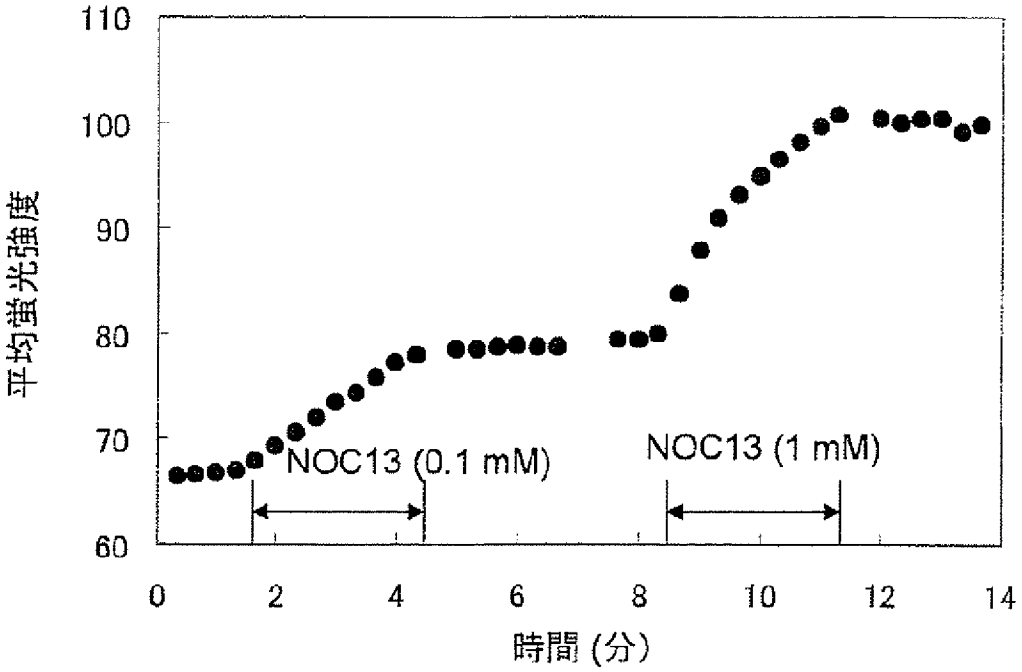
[図3]



[図4]



[図5]


110
100
90
80
70
60
平均蛍光強度
NOC13 (0.1 mM)
NOC13 (1 mM)
0
2
4
6
8
10
12
14
時間 (分)